

ABSTRACT

[0025] A control valve system is disclosed which provides a mechanism by which the valve can be moved to its fail-safe position. The system includes a valve actuator which receives pressurized fluid from a regulator. The regulator is provided with a reverse pressure exhaust valve such that if pressure within the valve actuator is to be alleviated, as when the valve is to be positioned into its fail-safe position, the reverse pressure exhaust valve is opened thereby providing an immediate and accurate passageway through which excess pressure within the regulator outlet can be alleviated.